

Docket No.: 67161-068

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Jun SUMINO, et al.	:	Confirmation Number: 4737
Application No.: 10/617,667	:	Group Art Unit: 2822
Filed: July 14, 2003	:	Examiner: PRENTY, MARK V.
For: SEMICONDUCTOR DEVICE	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


This Information Disclosure Statement is being filed under Rule 37 CFR 1.97(i), wherein applicants are submitting references before the grant of a patent to be placed in the file.

Accordingly, copies of the references as listed on the attached Form PTO-1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account and please credit any excess fees to such deposit account.

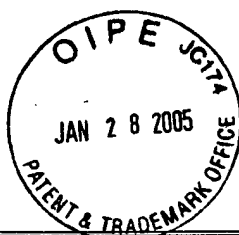
Respectfully submitted,

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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 67161-068		SERIAL NO. 10/617,667	
				APPLICANT Jun SUMINO, et al.			
				FILING DATE July 14, 2003		GROUP 2822	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 6,555,427 B1	4/29/2003	Shimizu et al.			
		US 2002/0117706 A1	8/29/2002	Shimizu			
		US 2002/0190312 A1	12/19/2002	Lee			
		US 2002/0182806 A1	12/5/2002	Kim			
		US 2002/0132425 A1	9/19/2002	Song et al.			
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
		JP 2001-284556 A	10/12/2001	TOSHIBA CORP.		w/English Abstract	
		JP 2001-077333 A	3/23/2001	TOSHIBA CORP.		w/English Abstract	
		DE 100 45 019 A1	4/4/2002	SAMSUNG ELECTRONICS CO., LTD.			NO
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.